

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

NAK1-BP72

APPLICANT
Masaki Aoki et al.

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION
							YES NO
my	L	9 2 3 1 9 0 9	09/05/97	Japan			X
my	M	9 1 7 1 7 1 7	06/30/98	Japan			X
my	N	11 3 2 9 2 3 6	11/30/99	Japan			X
my	O	11 2 1 3 8 9 3	08/06/99	Japan			X
my	P	11 0 9 6 9 1 8	04/09/99	Japan			X
my	Q	11 2 4 6 2 3 8	09/14/99	Japan			x

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Shawn J. [Signature]

DATE CONSIDERED 5-12-03

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION	
													YES	NO
hny	L	10	2	5	5	6	6	9	09/25/98	Japan			x	
hny	M	11	1	3	0	4	7	1	05/18/99	Japan			x	
hny	N	9	2	4	5	6	5	2	09/19/97	Japan			x	
	O													
	P													
	Q													

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Sherry Zimmerman

DATE CONSIDERED

5-12-03

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